



Atty. Dkt. No. 039262-0158

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Tadahiro OHMI  
Title: VACUUM APPARATUS  
Appl. No.: 10/589,748  
International Filing Date: 2/14/2005  
371(c) Date: 8/17/2006  
Examiner: Nathan C. Zollinger  
Art Unit: 3746  
Confirmation Number: 9848

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 17, 2009, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: